

**DEPARTMENT OF TRANSPORTATION**

ESC/OE MS #43  
1727 30TH Street, 2ND Floor  
Sacramento, CA 95816



September 22, 2000

11-SD-8-R42.5/R51.5  
11-174324  
ACIM-008-1(297)26E

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in SAN DIEGO COUNTY NEAR ALPINE FROM 0.6 KM WEST OF PEUTZ VALLEY UNDERCROSSING TO 0.3 KM EAST OF VIEJAS CREEK BRIDGE.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on October 5, 2000. The original bid opening date was previously postponed indefinitely under Addendum No. 2 dated August 4, 2000.

This addendum is being issued to set a new bid opening date as shown herein and revise the Project Plans, the Notice to Contractors and Special Provisions, the Proposal and Contract, and the Federal Minimum Wages with Modification Number 7 dated 9-8-00. A copy of these wages is available on the Internet Site at <http://www.dot.ca.gov/hq/esc/oe/>

Project Plan Sheet 9A is added. A half-sized copy of the added sheet is attached for addition to the project plans.

Project Plan Sheets 15 and 16 are revised. A half-sized copy of the revised sheets is attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 10-1.01, "ORDER OF WORK," the fourth paragraph is deleted.

In the Special Provisions, Section 10-1.10, "MAINTAINING TRAFFIC," the following paragraphs are added after the third paragraph:

"At locations where falsework pavement lighting are designated, falsework lighting shall be installed in conformance with the provisions in Section 86-6.11, "Falsework Lighting," of the Standard Specifications.

Openings shall be provided through bridge falsework for the use of public traffic at each location where falsework is constructed over the streets or routes listed in the following table. The type, minimum width, height, and number of openings at each location, and the location and maximum spacing of

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falsework lighting, if required for each opening, shall conform to the requirements in the table. The width of vehicular openings shall be the clear width between temporary railings or other protective work. The spacing shown for falsework pavement lighting is the maximum distance center to center in meters between fixtures.

East Victoria Drive Undercrossing, Bridge Number 57-600R			
	Number	Width	Height
Vehicle Openings	1	7.4 m	4.6 m
	Location		Spacing
Falsework Pavement Lighting	9.6 m R and L		9 m staggered 1/2 space

(Width and Height in meters)  
(R = Right side of traffic. L = Left side of traffic)  
(C = Centered overhead)

Viejas Creek Bridge, Bridge Number 57-19R			
	Number	Width	Height
Equestrian Trail Openings	1	2 m	3 m

(Width and Height in meters)  
(R = Right side of traffic. L = Left side of traffic)  
(C = Centered overhead)

Plywood panels (2.4 m installed height) shall be placed on both sides of the falsework opening at the Viejas Creek Bridge."

In the Special Provisions, Section 10-1.10, "MAINTAINING TRAFFIC," the following paragraph is added after the seventh paragraph:

"The full width of the equestrian trail at Viejas Creek Bridge shall be open for use by public traffic on Saturdays, Sundays and designated legal holidays; after 5:00 p.m. on Mondays through Fridays and the day preceding designated legal holidays; and when construction operations are not actively in progress."

In the Special Provisions, Section 10-1.10, "MAINTAINING TRAFFIC," the following paragraphs are added after the eighth paragraph:

"When construction operations are actively in progress at the Viejas Creek Bridge and full closure of the equestrian trail is required, closure signs shall be placed on the trail at the north and south side of the bridge. The Contractor shall notify the Engineer not less than 3 calendar days prior to closing the trail. Full closure of the equestrian trail shall be limited to a total of 20 working days.

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Temporary chain link fence (1.8 m height) may be required along the westside of the equestrian trail at the Viejas Creek Bridge as directed by the Engineer. Temporary chain link fence will be paid for as extra work as provided in Section 4-1.03D of the Standard Specifications.

Furnishing, posting, maintaining, and removing special equestrian trail signs shall be considered as included in the contract lump sum price paid for traffic control system and no additional compensation will be allowed therefor."

In the Special Provisions, Section 10-1.10, "MAINTAINING TRAFFIC," Chart Nos. 8, 9, and 10 are added as attached.

In the Proposal and Contract, the Engineer's Estimate Items 7,10, and 12 are revised, as attached.

To Proposal and Contract book holders:

Replace page 3 of the Engineer's Estimate in the Proposal with the attached revised page 3 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

NICK YAMBAO, Chief  
Office of Plans, Specifications & Estimates  
Division of Office Engineer

Attachments

<b>Chart No. 8</b> <b>One - Lane Conventional Highway Lane Requirements</b>																										
Direction: Northbound – Southbound "Peutz Valley Rd."												Location: At RTE 8														
FROM HOUR TO HOUR		a.m.											p.m.													
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays through Thursdays		R	R	R	R	R					R	R	R	R	R	R	R						R	R	R	R
Fridays		R	R	R	R	R					R	R	R	R	R	R										
Saturdays						R	R	R	R	R	R	R														
Sundays						R	R	R	R	R	R	R	R									R	R	R	R	R
Day before designated legal holiday		R	R	R	R	R					R	R	R	R	R	R										
Designated legal holidays																										
<b>Legend:</b> <div style="display: flex; border: 1px solid black; padding: 2px; margin-bottom: 5px;"> <span style="border: 1px solid black; width: 20px; height: 10px; display: inline-block; margin-right: 5px;"></span> <span>A minimum of one paved traffic lane, not less than <u>3.60</u> m wide, shall be open for use by public traffic. (Reversing Control).</span> </div> <div style="display: flex; border: 1px solid black; padding: 2px;"> <span style="border: 1px solid black; width: 20px; height: 10px; display: inline-block; margin-right: 5px;"></span> <span>No work that interferes with public traffic will be allowed</span> </div>																										
<b>REMARKS:</b>  NOTE: When Reverse Traffic Control is used: 1. Close one traffic lane and stop public traffic for periods not to exceed ten minutes.																										

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<b>Chart No. 9</b> <b>One - Lane Conventional Highway Lane Requirements</b>																										
Direction: Northbound – Southbound "East Victoria Dr."												Location: At RTE 8														
FROM HOUR TO HOUR		a.m.											p.m.													
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays through Thursdays		R	R	R	R	R					R	R	R	R	R	R	R						R	R	R	R
Fridays		R	R	R	R	R					R	R	R	R	R	R										
Saturdays						R	R	R	R	R	R	R	R	R	R	R	R	R								
Sundays						R	R	R	R	R	R	R	R	R	R	R	R	R					R	R	R	R
Day before designated legal holiday		R	R	R	R	R					R	R	R	R	R	R										
Designated legal holidays																										
<b>Legend:</b> <div style="display: flex; border: 1px solid black; padding: 2px; margin-bottom: 5px;"> <span style="border: 1px solid black; width: 20px; height: 10px; display: inline-block; margin-right: 5px;"></span> <span>A minimum of one paved traffic lane, not less than <u>3.60</u> m wide, shall be open for use by public traffic. (Reversing Control).</span> </div> <div style="display: flex; border: 1px solid black; padding: 2px;"> <span style="border: 1px solid black; width: 20px; height: 10px; display: inline-block; margin-right: 5px;"></span> <span>No work that interferes with public traffic will be allowed</span> </div>																										
<b>REMARKS:</b>  NOTE: When Reverse Traffic Control is used: 1. Close one traffic lane and stop public traffic for periods not to exceed ten minutes.																										

F= 174321080400RDI

**Chart No. 10**  
**Multilane Lane Requirements**

Direction:East Victoria Dr.											Location: East Victoria Dr.														
FROM HOUR TO HOUR	a.m.											p.m.													
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10		11
Mondays through Thursdays	F	F	F	F	F																				
Fridays	F	F	F	F	F																				
Saturdays																									
Sundays																									
Day before designated legal holiday	F	F	F	F	F																				
Designated legal holidays																									

Legend:

- ☐ F Full Closure Allowed
- ☐ No lane closure allowed

REMARKS:

Detour E. Victoria traffic via northerly on E. Victoria Dr. to N. Victoria Dr. thence westerly on N. Victoria Dr. to W. Victoria Dr. thence southerly on W. Victoria Dr. to Alpine Blvd. thence easterly on Alpine Blvd. to E. Victoria Dr.

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**ENGINEER'S ESTIMATE  
11-174324**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070010	PROGRESS SCHEDULE (CRITICAL PATH)	LS	LUMP SUM	LUMP SUM	
2	018913	TEMPORARY GRAVEL BAG	EA	20		
3	018914	TEMPORARY CONCRETE WASHOUT	EA	1		
4 (S)	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
5 (S)	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
6 (S)	120151	TEMPORARY TRAFFIC STRIPE (TAPE)	M	8000		
7 (S)	120182	PORTABLE DELINEATOR	EA	25		
8 (S)	120300	TEMPORARY PAVEMENT MARKER	EA	1390		
9 (S)	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	3		
10 (S)	129000	TEMPORARY RAILING (TYPE K)	M	1070		
11 (S)	018915	TRAFFIC PLASTIC DRUM	EA	59		
12 (S)	129100	TEMPORARY CRASH CUSHION MODULE	EA	58		
13	150710	REMOVE TRAFFIC STRIPE	M2	680		
14 (S)	151625	RECONSTRUCT METAL BEAM GUARD RAILING (WOOD POST)	M	95		
15 (S)	153152	COLD PLANE ASPHALT CONCRETE PAVEMENT (30 MM MAXIMUM)	M2	280		
16	153225	PREPARE CONCRETE BRIDGE DECK SURFACE	M2	1044		
17	157561	BRIDGE REMOVAL (PORTION), LOCATION A	LS	LUMP SUM	LUMP SUM	
18	157562	BRIDGE REMOVAL (PORTION), LOCATION B	LS	LUMP SUM	LUMP SUM	
19	157563	BRIDGE REMOVAL (PORTION), LOCATION C	LS	LUMP SUM	LUMP SUM	
20	190101	ROADWAY EXCAVATION	M3	30		

GENERAL DECISION CA000001 09/08/00 CA1  
General Decision Number CA000001

Superseded General Decision No. CA990001

State: California

Construction Type:

BUILDING

DREDGING

HEAVY

HIGHWAY

RESIDENTIAL

County(ies):

**SAN DIEGO**

BUILDING CONSTRUCTION PROJECTS; DREDGING PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); HIGHWAY CONSTRUCTION PROJECTS; RESIDENTIAL CONSTRUCTION PROJECTS (consisting of single family homes and apartments up to and including 4 stories)

Modification Number	Publication Date
0	02/11/2000
1	04/14/2000
2	06/09/2000
3	06/16/2000
4	07/28/2000
5	08/11/2000
6	08/25/2000
7	09/08/2000

COUNTY(ies):  
SAN DIEGO

ASBE0005B 01/01/2000	Rates	Fringes
INSULATOR/ASBESTOS WORKER Includes the application of all insulating materials, protective coverings, coatings, and finishings to all types of mechanical systems	30.46	7.65
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ASBE0005D 10/04/1999	Rates	Fringes
ASBESTOS REMOVAL WORKER/ HAZARDOUS MATERIAL HANDLER Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, wheather they contain asbestos or not	19.70	4.87
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BOIL0092F 10/01/1999	Rates	Fringes
BOILERMAKER	29.06	9.81
TUBE WELDER	30.56	9.81
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BRCA0004M 11/01/1999	Rates	Fringes
BRICKLAYER; MARBLE SETTER	23.50	6.45
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BRCA0018E 03/01/2000	Rates	Fringes
TILE SETTER	21.00	2.78
MARBLE AND TILE FINISHER	13.23	2.78
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BRCA0018F 06/01/1999	Rates	Fringes
TERRAZZO WORKER	25.78	9.04
TERRAZZO FINISHER	19.83	9.04
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CARP0002B 07/01/2000	Rates	Fringes
DIVERS:		
Diver, wet	470.08 per day	6.38
Diver, stand-by	235.04 per day	6.38
Diver tender	227.04 per day	6.38
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CARP0002L 09/01/1998	Rates	Fringes
CARPENTER:		
Work meeting any of the following criteria:		



- 1) A residential wood frame project of any size;
- 2) Interior tenant improvement work, regardless of the size of the project; and
- 3) Any wood frame project of four stories or less

18.32                      5.18

Heavy & highway work:

Work on box culverts, catch basins and headwalls in residential projects	18.68	5.10
All other heavy & highway work	23.35	5.10
All other work	22.90	5.18
Millwright	23.85	5.10
Piledriver	23.48	5.10

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CARP0002U 07/01/1999

	Rates	Fringes
DRYWALL INSTALLER/LATHER:		
Work on wood-framed single family homes and apartments	19.00	5.18
All other work	17.70	5.18
DRYWALL STOCKER/SCRAPPER	8.85	4.17

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CARP0003H 07/01/1999

	Rates	Fringes
MODULAR FURNITURE INSTALLER	13.08	3.98
LOW WALL MODULAR TECHNICIAN	17.80	3.98
FULL WALL TECHNICIAN	21.88	3.98

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ELEC0569A 07/01/1999

	Rates	Fringes
ELECTRICIANS:		
Work on street lighting; traffic signals; and underground systems and/or established easements outside of buildings:		
Utility technician #1	16.38	3% + 2.99
Utility technician #2 (#4 on the California state wage determination)	10.56	3% + 2.49
Sound work:		
Sound technician	18.98	3% + 5.14
Telephone interconnect technician	15.99	3% + 5.14
Sound person	14.23	3% + 5.05
Tunnel work:		
Electrician	27.30	3% + 6.47
Cable splicer	28.25	3% + 6.47
Electrician	24.21	3% + 6.47
Cable splicer	24.96	3% + 6.47
All other electrical work on single family homes and apartments up to and including 3 stories	14.61	3% + 4.74

STREET LIGHT & TRAFFIC SIGNAL WORK:

UTILITY TECHNICIAN #1: Installation of street lights and traffic signals, including electrical circuitry, programmable controller, pedestal-mounted electrical meter enclosures and laying of pre-assembled cable in ducts. The layout of electrical systems and communication installation including proper position of trench depths, and radius at duct banks, location for manholes, street lights and traffic signals.

UTILITY TECHNICIAN #2 (utility technician #4 on the California state wage determination): Distribution of material at jobsite, installation of underground ducts for electrical, telephone, cable TV and communication systems. The setting, leveling, grounding and racking of precast manholes, handholes and transformer pads.

SOUND WORK SCOPE OF WORK: Assembly, installation, operation, service and maintenance of components or systems as used in closed circuit television, amplified master television distribution, CATV on private property, intercommunication, burglar alarm, fire alarm, life support and all security alarms, private and public telephone and related telephone interconnect, public address, paging, audio, language, electronic, background music system less than line voltage or any system acceptable for class two wiring for private, commercial, or industrial use furnished by leased wire, frequency modulation or other recording devices, electrical apparatus by means of which electricity is applied to the amplification, transmission, transference, recording or reproduction of voice, music, sound, impulses and video. Excluded from this Scope of Work - transmission, service and maintenance of background music. All of the above shall include the installation and transmission over fiber optics.

SOUND TECHNICIAN: Terminating, operating and performing final check-out

SOUND PERSON: Wire-pulling, splicing, assembling and installing devices

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\* ELEC1245A 06/01/2000

	Rates	Fringes
LINE CONSTRUCTION AND OUTSIDE UTILITY TRANSMISSION WORK:		
Line worker; Cable splicer	31.26	4.5% + 7.35
Powder worker	29.70	4.5% + 7.46
Ground person	20.32	4.5% + 7.58
Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), and overhead and underground distribution line equipment)	26.57	4.5% + 7.07
Line worker, welding	32.82	4.5% + 7.53

SCOPE OF WORK:

All outside work on electrical transmission lines, switchyards and substations, and outside work in electrical utility distribution systems owned, maintained and operated by electrical utility companies, municipalities, or governmental agencies.  
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ELEV0018A 09/15/1999

	Rates	Fringes
ELEVATOR MECHANIC	32.805	7.195

FOOTNOTE:

Vacation Pay: 8% with 5 or more years of service, 6% for 6 months to 5 years service. Paid Holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Friday after, and Christmas Day.

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ENGI0012B 06/15/2000

	Rates	Fringes
POWER EQUIPMENT OPERATORS:		
GROUP 1	26.55	10.55
GROUP 2	27.33	10.55
GROUP 3	27.62	10.55
GROUP 4	28.51	10.55
GROUP 5	29.61	10.55
GROUP 6	28.73	10.55
GROUP 7	29.83	10.55
GROUP 8	28.84	10.55
GROUP 9	29.94	10.55
GROUP 10	28.96	10.55
GROUP 11	30.06	10.55
GROUP 12	29.13	10.55
GROUP 13	29.23	10.55
GROUP 14	29.26	10.55
GROUP 15	29.34	10.55
GROUP 16	29.46	10.55
GROUP 17	29.63	10.55
GROUP 18	29.73	10.55
GROUP 19	29.84	10.55
GROUP 20	29.96	10.55
GROUP 21	30.13	10.55
GROUP 22	30.23	10.55
GROUP 23	30.34	10.55
GROUP 24	30.46	10.55

CRANES, PILEDRIVING & HOISTING:

GROUP 1	27.30	10.55
GROUP 2	28.08	10.55
GROUP 3	28.37	10.55
GROUP 4	28.51	10.55
GROUP 5	28.73	10.55
GROUP 6	28.84	10.55
GROUP 7	28.96	10.55
GROUP 8	29.13	10.55
GROUP 9	29.30	10.55
GROUP 10	30.30	10.55
GROUP 11	31.30	10.55
GROUP 12	32.30	10.55
GROUP 13	33.30	10.55

POWER EQUIPMENT OPERATORS - TUNNEL:

GROUP 1	27.80	10.55
GROUP 2	28.58	10.55
GROUP 3	28.87	10.55
GROUP 4	29.01	10.55
GROUP 5	29.23	10.55

GROUP 6	29.34	10.55
GROUP 7	29.46	10.55

FOOTNOTES:

Premium pay of \$2.75 per hour shall be paid on all power equipment operator work within the boundaries of Camp Pendleton.

Workers required to suit up and work in a hazardous material environment: \$1.00 per hour additional.

Combination mixer and compressor operator on gunite work shall be classified as a concrete mobile mixer operator.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Barge, brake, compressor operator, ditch witch, with seat or similar type equipment, elevator operator - inside, engineer oiler, generator operator, generator, pump or compressor plant operator, pump operator, signal, switch

GROUP 2: Asphalt-rubber plant operator (nurse tank operator), concrete mixer operator - skip type, conveyor operator, fire person, hydrostatic pump operator, oil crusher (asphalt or concrete plant), skiploader (when wheel type up to 3/4 yd. without attachment), tar pot fire person, temporary heating plant operator, trenching machine oiler

GROUP 3: Asphalt-rubber blend operator, equipment greaser (rack), Ford Ferguson (with dragtype attachments), helicopter radio (ground), stationary pipe wrapping and cleaning machine operator

GROUP 4: Asphalt plant fire person, backhoe operator (mini-max or similar type), boring machine operator, box or mixer (asphalt or concrete), chip spreading machine operator, concrete cleaning decontamination machine operator, concrete pump operator (small

portable), drilling machine operator, small auger types (Texoma super economatic or similar types - Hughes 100 or 200 or similar types - drilling depth of 30' maximum), guard rail post driver operator, highline cableway signal, hydra-hammer-aero stomper, power concrete curing machine operator, power concrete saw operator, power-driven jumbo form setter operator, power sweeper operator, roller operator (compacting), screed operator (asphalt or concrete), trenching machine operator (up to 6 ft.)

GROUP 5: Equipment greaser (grease truck/multi-shift)

GROUP 6: Asphalt plant engineer, batch plant operator, bit sharpener, concrete joint machine operator (canal and similar type), concrete planer operator, deck engine operator, derrick (oilfield type), drilling machine operator, bucket or auger types (Calweld 100 bucket or similar types - Watson 1000 auger or similar types - Texoma 330, 500 or 600 auger or similar types - drilling depth of 45' maximum), drilling machine operator (including water well drilling incidental to building, heavy or highway construction), equipment greaser (grease truck), hydrographic seeder machine operator (straw, pulp or seed), Jackson track maintainer, or similar type, Kalamazoo switch tamper, or similar type, machine tool operator, Maginnis internal full slab vibrator, mechanical berm, curb or gutter (concrete or asphalt), mechanical finisher operator (concrete, Clary-Johnson-Bidwell or similar), pavement breaker operator (truck mounted), road oil mixing machine operator, roller operator (asphalt or finish), rubber-tired earth-moving equipment (single engine, up to and including 25 yds. struck), self-propelled tar pipelining

machine operator, skiploader operator (Crawler and wheel type, over 3/4 yd. and up to and including 1-1/2 yds.), slip form pump operator (power driven hydraulic lifting device for concrete forms), tractor operator - bulldozer, tamper-scraper (single engine, up to 100 h.p. flywheel and similar types, up to and including D-5 and similar types), tugger hoist operator, ultra high pressure waterjet cutting tool system operator, vacuum blasting machine operator

GROUP 7: Asphalt or concrete spreading operator (tamping or finishing), asphalt paving machine operator (Barber-Greene or similar type), asphalt-rubber distributor operator, backhoe operator (up to and including 3/4 yd.), small Ford, Case or similar, cast-in-place pipe laying machine operator, combination mixer and compressor operator (gunite work), compactor operator (self-propelled), concrete mixer operator (paving), crushing plant operator, drill doctor, drilling machine operator, bucket or auger types (Calweld 150 bucket or similar types - Watson 1500, 2000, 2500 auger or similar types - Texoma 700, 800 auger or similar types - drilling depth of 60' maximum), elevating grader operator, grade checker, gradall operator, grouting machine operator, heavy-duty repair person, heavy equipment robotics operator, Kalamazoo balliste regulator or similar type, Kolman belt loader and similar type, Le Tourneau blob compactor or similar type, loader operator (Athey, Euclid, Sierra and similar types), pneumatic concrete placing machine operator (Hackley-Presswell or similar type), pumpcrete gun operator, rotary drill operator (excluding caisson type), rubber-tired

earth-moving equipment operator (single engine, Caterpillar, Euclid, Athey wagon and similar types with any and all attachments over 25 yds. up to and including 50 cu. yds. struck), rubber-tired earth-moving equipment operator (multiple engine up to and including 25 yds. struck), rubber-tired scraper operator (self-loading paddle wheel type - John Deere, 1040 and similar single unit), self-propelled curb and gutter machine operator, skiploader operator (crawler and wheel type over 1-1/2 yds. up to and including 6-1/2 yds.), soil remediation plant operator, surface heaters and planer operator, tractor compressor drill combination operator, tractor operator (any type larger than D-5 - 100 flywheel h.p. and over, or similar - bulldozer, tamper, scraper and push tractor, single engine), tractor operator (boom attachments), traveling pipe wrapping, cleaning and bending machine operator, trenching machine operator (over 6 ft. depth capacity, manufacturer's rating), ultra high pressure waterjet cutting tool system mechanic

GROUP 8: Heavy-duty repair person (multi-shift)

GROUP 9: Drilling machine operator, bucket or auger types (Calweld 200 B bucket or similar types - Watson 3000 or 5000 auger or similar types - Texoma 900 auger or similar types - drilling depth of 105' maximum), dual drum mixer, dynamic compactor LDC350 (or similar types), heavy-duty repair-welder combination, monorail locomotive operator (diesel, gas or electric), motor patrol - blade operator (single-engine), multiple-engine tractor operator (Euclid and similar type - except Quad 9 cat.), pre-stressed wrapping machine operator, rubber-tired earth-moving equipment operator (single-engine, over 50 yds. struck), rubber-tired earth-moving equipment operator (multiple-engine, Euclid, caterpillar and similar over 25 yds. and up to 50 yds.), tower crane repair person, tractor loader

operator (Crawler and wheel type over 6-1/2 yds.), Woods mixer operator (and similar Pugmill equipment)

GROUP 10: Heavy-duty repair-welder combination (multi-shift)

GROUP 11: Auto grader operator, automatic slip form operator, drilling machine operator, bucket or auger types (Calweld, auger 200 CA or similar types - Watson auger 6000 or similar types - drilling depth of 175' maximum), hoe ram or similar with compressor, mass excavator operator (less than 750 cu. yds.), mechanical finishing machine operator, mobile form traveler operator, motor patrol operator (multi-engine), pipe mobile machine operator, rubber-tired earth-moving equipment operator (multiple-engine, Euclid, caterpillar and similar type, over 50 cu. yds. struck), rubber-tired self-loading scraper operator (paddle-wheel auger type self-loading - two (2) or more units)

GROUP 12: Rubber-tired earth-moving equipment operator operating equipment with push-pull system, (single-engine, up to and including 25 yds. struck)

GROUP 13: Canal liner operator, canal trimmer operator, remote-control earth-moving equipment operator (operating a second piece of equipment: \$1.00 per hour additional), wheel excavator operator (over 750 cu. yds.)

GROUP 14: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single engine, caterpillar, Euclid, Athey wagon, and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck), rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple-engine - up to and including 25 yds. struck)

GROUP 15: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (single-engine, over 50 yds. struck), rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple-engine, Euclid, caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 16: Rubber-tired earth-moving equipment operator, operating equipment with push-pull system (multiple-engine, Euclid, caterpillar and similar, over 50 cu. yds. struck), tandem tractor operator (operating crawler-type tractors in tandem - Quad 9 and similar type)

GROUP 17: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single engine, up to and including 25 yds. struck)

GROUP 18: Rotex concrete belt operator (or similar type), rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single-engine, caterpillar, Euclid, Athey wagon and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck), rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding

compaction units - multiple-engine, up to and including 25 yds. struck)

GROUP 19: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - single-engine, over 50 yds. struck), rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units - multiple engine, Euclid, caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 20: Rubber-tired earth-moving equipment operator, operating in tandem (scrapers, belly dumps and similar types in any combination, excluding compaction units - multiple-engine, Euclid, caterpillar and similar, over 50 cu. yds. struck)

GROUP 21: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single engine, up to and including 25 yds. struck)

GROUP 22: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single-engine, caterpillar, Euclid, Athey wagon and similar types with any and all attachments over 25 yds. and up to and including 50 yds. struck), rubber-tired earth-moving equipment operator, operating with the tandem push-pull system (multiple-engine, up to and including 25 yds. struck)

GROUP 23: Rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (single-engine, over 50 yds. struck), rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (multiple engine, Euclid, caterpillar and similar, over 25 yds. and up to 50 yds. struck)

GROUP 24: Concrete pump operator - truck mounted, rubber-tired earth-moving equipment operator, operating equipment with the tandem push-pull system (multiple-engine, Euclid, caterpillar and similar type, over 50 cu. yds. struck)

#### POWER EQUIPMENT OPERATORS - CRANES, PILEDRIVING AND HOISTING EQUIPMENT CLASSIFICATIONS

GROUP 1: Engineer oiler, fork lift operator (includes loed, lull or similar types)

GROUP 2: Truck crane oiler

GROUP 3: A-frame or winch truck operator, Ross carrier operator (jobsite)

GROUP 4: Bridge-type unloader and turntable operator, helicopter hoist operator

GROUP 5: Stinger crane (Austin-Western or similar type), tugger hoist operator (1 drum)

GROUP 6: Bridge crane operator, Cretor crane operator, hoist operator (Chicago boom and similar type), lift mobile operator, lift slab machine operator (Vagtborg and similar types), material hoist operator, polar gantry crane operator, shovel, backhoe,

dragline, clamshell operator (over 3/4 yd. and up to 5 cu. yds. mrc), tugger hoist operator (2 drum)

GROUP 7: Pedestal crane operator; Shovel, backhoe, dragline, clamshell operator (over 5 cu. yds. mrc), tower crane repair, tugger hoist operator (3 drum)

GROUP 8: Crane operator (up to and including 25 ton capacity), crawler transporter operator, derrick barge operator (up to and including 25 ton capacity), hoist operator, stiff legs, Guy derrick or similar type (up to and including 25 ton capacity), shovel, backhoe, dragline, clamshell operator (over 7 cu. yds. mrc)

GROUP 9: Crane operator (over 25 tons and up to and including 50 tons mrc), derrick barge operator (over 25 tons up to and including 50 tons mrc), highline cableway operator, hoist operator, stiff legs, Guy derrick or similar type (over 25 tons up to and including 50 tons mrc), K-crane operator, polar crane operator

GROUP 10: Crane operator (over 50 tons and up to and including 100 tons mrc), derrick barge operator (over 50 tons up to and including 100 tons mrc), hoist operator, stiff legs, Guy derrick or similar type (over 50 tons up to and including 100 tons mrc), mobile tower crane operator (over 50 tons, up to and including 100 ton M.R.C.), tower crane operator and tower gantry

GROUP 11: Crane operator (over 100 tons and up to and including 200 tons mrc), derrick barge operator (over 100 tons up to and including 200 tons mrc), hoist operator, stiff legs, Guy derrick or similar type (over 100 tons up to and including 200 tons mrc), mobile tower crane operator (over 100 tons up to and including 200 tons mrc)

GROUP 12: Crane operator (over 200 tons up to and including 300 tons mrc), derrick barge operator (over 200 tons up to and including 300 tons mrc), hoist operator, stiff legs, Guy derrick or similar type (over 200 tons, up to and including 300 tons mrc), mobile tower crane operator (over 200 tons, up to and including 300 tons mrc)

GROUP 13: Crane operator (over 300 tons), derrick barge operator (over 300 tons), helicopter pilot, hoist operator, stiff legs, Guy derrick or similar type (over 300 tons), mobile tower crane operator (over 300 tons)

#### POWER EQUIPMENT OPERATORS - TUNNEL CLASSIFICATIONS

GROUP 1: Skiploader (wheel type up to 3/4 yd. without attachment)

GROUP 2: Power-driven jumbo form setter operator

GROUP 3: Dinkey locomotive or motorperson (up to and including 10 tons)

GROUP 4: Bit sharpener; Equipment greaser (grease truck); Slip form pump operator (power-driven hydraulic lifting device for concrete forms; Tugger hoist operator (1 drum); Tunnel locomotive operator (over 10 and up to and including 30 tons)



GROUP 5: Backhoe operator (up to and including 3/4 yd.); Small Ford, Case or similar; Drill doctor; Grouting machine operator; Heading shield operator; Heavy-duty repair person; Loader operator (Athey, Euclid, Sierra and similar types); Mucking machine operator (1/4 yd., rubber-tired, rail or track type); Pneumatic concrete placing machine operator (Hackley-Presswell or similar type); Pneumatic heading shield (tunnel); Pumpcrete gun

operator; Tractor compressor drill combination operator; Tugger hoist operator (2 drum); Tunnel locomotive operator (over 30 tons)

GROUP 6: Heavy-duty repair/welder combination

GROUP 7: Tunnel mole boring machine operator

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ENGI0012D 08/01/1999		
	Rates	Fringes
POWER EQUIPMENT OPERATORS:		
DREDGING:		
Lever person	31.85	10.35
Dozer operator	28.38	10.35
Welder; Deckmate	28.27	10.35
Winch operator (stern winch on dredge)	27.72	10.35
Fire person - oiler; Leveehand; Deckhand; Barge person	27.18	10.35
Barge mate	27.79	10.35

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IRON0001F 07/01/2000		
	Rates	Fringes
IRONWORKERS:		
Fence erector	23.94	14.375
Ornamental, reinforcing and structural	24.83	14.375

FOOTNOTE:

Work at San Clemente Island: \$3.00 per hour additional.

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LABO0089A 06/16/1999		
	Rates	Fringes
LABORERS:		
Work inside the building line on projects meeting any of the following criteria:		
1) a residential wood frame project of any size;		
2) work classified as Type III, Type IV or Type V construction;		
3) interior tenant improvement work, regardless of the size of the project; and		
4) any wood frame project four stories or less	14.75	5.78

All other work inside the building line	16.85	7.18
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Work inside the property line  
but outside the building line,  
on projects meeting any of  
the following criteria:

1) a residential wood frame project of any size;		
2) work classified as Type III, Type IV or Type V construction; and		
3) any wood frame project four stories or less	16.13	5.91

All other work outside the building  
line:

GROUP 1	18.91	7.18
GROUP 2	19.21	7.18
GROUP 3	19.41	7.18
GUNITE WORK:		
GROUP 1	18.91	7.18
GROUP 2	19.21	7.18
GROUP 3	19.41	7.18
TUNNEL WORK:		
GROUP 1	19.21	7.18
GROUP 2	19.41	7.18
GROUP 3	19.66	7.18
FINAL CLEAN-UP AND LANDSCAPE MAINTENANCE WORK	9.455	5.18

#### LABORER CLASSIFICATIONS

GROUP 1: Laborer (general construction); Asphalt ironer -  
spreader; Boring machine tender; Carpenter tender; Caulker;  
Cesspool digger and installer; Chucktender (except tunnels);  
Concrete curer (impervious membrane and form oiler); Concrete  
water curing (excluding use of water trucks); Cutting torch  
operator (demolition); Driller's tender (caisson) including  
bellowers; Dri-pak-it machine, concrete cutting torch; Dry  
packing of concrete, plugging, filling of shee bolt holes; Fence  
erector; Fine grader on highways, streets and airport paving  
(sewer and drainage lines when employed); Flag person; Form  
blower; Gas and oil pipeline laborer; Guinea chaser; Housemover;  
Jet; Landscape gardener and nursery; Packing rod steel and pans;  
Pipelayer's backup (coating, grouting, making of joints, sealing,  
caulking, diapering and including rubber gasket joints, pointing  
and any and all other service railroad work); Laborer; Rigging  
and signaling; Riprap stonepaver; Sandblaster (pot tender);  
Scaler; Septic tank digger and installer (lead); Tank scaler and  
cleaner; Tool shed checker; Window cleaner

GROUP 2: Buggymobile; Cement dumper (on 1 yd. or larger  
mixers and handling bulk cement); Concrete saw (excluding tractor  
type), roto-scraper, chipping hammer, concrete core cutter,  
concrete grinder and sander; Cribber - shorer, lagging and trench

bracing, hand-guided lagging hammer; Driller - all power drills,  
including jackhammer, whether Core, Diamond, Wagon, Track,  
multiple unit, and all types of mechanical drills without regard  
to the form of motive power; Driller (all other where drilling is

for use of explosives); Gas and oil pipeline wrapper (pot tender and form); Gas and oil pipeline wrapper (6-inch pipe and over); Operator and tender of pneumatic, gas and electric tools, concrete pumps, vibrating machines, multi-plate impact wrench and similar mechanical tools not separately classified herein; Pipelayer (excludes all pressurized and vacuum piping) (performing all services outside the building line in the laying and installation of pipe from the point of receiving pipe until completion of the operation, including any and all forms of tubular material, whether pipe, metallic or non-metallic conduit and any other stationary type of tubular device used for the conveying of any substance or element, whether water, sewage, solid, gas, air or other products whatsoever and without regard to the nature of material from which the tubular material is fabricated); Powder blasters' tender; Prefabricated manhole installer; Rock slinger; Sandblaster, waterblaster & nozzle operator); Scaler (using bos'n chair, safety belt); Steel headerboard; Tree climber, using mechanical tools; Welding in connection with laborer's work

GROUP 3: Asphalt raker; Layton box spreader (or similar type)

#### TUNNEL LABORER CLASSIFICATIONS

GROUP 1: Bull gang, mucker, track; Chucktender, cabletender; Concrete crew (includes rodder and spreader); Dump; Grout crew; Tender for steel form raisers and setters; Mucker - tunnel (hand or machine); Nipper; Swamper (brake and switch on tunnel work); Vibrator, jackhammer, pneumatic tools (except driller) multi-plate impact wrench

GROUP 2: Blaster, driller, powder; Cherry picker; Grout gun; Kemper and other pneumatic concrete placer operator; Miner in short dry tunnels under streets, highways and similar places; Miner - tunnel (hand or machine); Powder (tunnel work); Steel form raiser and setter; Timber, retimber wood or steel

GROUP 3: Powder - primer house (licensed) on tunnel work; Shaft and raise miner; Shifter; Blaster (licensed) all work of loading holes, placing & blasting all powder & explosives of whatever type regardless of method used for such loading and placing

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LABO0089B	11/01/1998		
		Rates	Fringes
BRICK TENDER		17.58	7.13

#### FOOTNOTES:

Work on refractory stack work in excess of 100 ft. in height: fifty cents (\$0.50) per hour additional.

Work on refractory work where extreme heat prevents continuous work: fifty (\$0.50) per hour additional.

Work with carbon brick, acid brick or phenolic mortar: fifty (\$0.50) per hour additional.

Work on a swinging scaffold above fifty ft.: thirty-five cents (\$0.35) per hour additional.

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LABO0882A 09/01/1998

	Rates	Fringes
ASBESTOS REMOVAL LABORER	10.37	3.76

SCOPE OF WORK: includes site mobilization, initial site clean-up, site preparation, removal of asbestos-containing material and toxic waste (including lead abatement and any other toxic materials), encapsulation, enclosure and disposal of asbestos-containing materials and toxic waste (including lead abatement and any other toxic materials) by hand or with equipment or machinery; scaffolding, fabrication of temporary wooden barriers, and assembly of decontamination stations.

LABO1184A 07/01/1999

	Rates	Fringes
LABORERS - STRIPING:		
GROUP 1	18.61	7.90
GROUP 2	19.01	7.90
GROUP 3	20.58	7.90
GROUP 4	21.58	7.90

#### LABORERS - STRIPING CLASSIFICATIONS

GROUP 1: Protective coating, pavement sealing, including repair and filling of cracks by any method on any surface in parking lots, game courts and playgrounds; carstops; operation of all related machinery and equipment; equipment repair technician

GROUP 2: Traffic surface abrasive blaster; pot tender - removal of all traffic lines and markings by any method (sandblasting, waterblasting, grinding, etc.) and preparation of surface for coatings. Traffic control person: controlling and directing traffic through both conventional and moving lane closures; operation of all related machinery and equipment

GROUP 3: Traffic delineating device applicator: Layout and application of pavement markers, delineating signs, rumble and traffic bars, adhesives, guide markers, other traffic delineating devices including traffic control. This category includes all traffic related surface preparation (sandblasting, waterblasting, grinding) as part of the application process. Traffic protective delineating system installer: removes, relocates, installs, permanently affixed roadside and parking delineation barricades, fencing, cable anchor, guard rail, reference signs, monument markers; operation of all related machinery and equipment; power broom sweeper

GROUP 4: Striper: layout and application of traffic stripes and markings; hot thermo plastic; tape traffic stripes and markings, including traffic control; operation of all related machinery and equipment

PAIN0036D 08/01/2000

	Rates	Fringes
BUILDING AND HEAVY CONSTRUCTION:		
PAINTER (includes lead abatement)	24.02	5.52

RESIDENTIAL CONSTRUCTION

PAINTER (includes lead abatement)	18.40	5.52
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PAIN0036K 10/01/1999		
	Rates	Fringes
DRYWALL FINISHER:		
Work on wood frame/structured construction	18.00	3.71
All other work	19.40	6.18
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PAIN1399A 07/01/1999		
	Rates	Fringes
GLAZIER	24.55	7.99
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PAIN1399C 07/01/2000		
	Rates	Fringes
SOFT FLOOR LAYER	17.63	5.94
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PLAS0200E 08/06/1997		
	Rates	Fringes
PLASTERER	23.38	4.04
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PLAS0500A 06/25/2000		
	Rates	Fringes
CEMENT MASON:		
Work meeting any of the following criteria:		
1) a residential wood frame project of any size;		
2) work classified as Type III, Type IV or Type V construction;		
3) interior tenant improvement work, regardless of the size of the project; and		
4) any wood frame project of 4 stories or less		
	19.17	4.80
All other building construction	20.82	4.80
Heavy and highway construction	22.22	5.28
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PLUM0016F 07/01/1999		
	Rates	Fringes
PLUMBER; PIPEFITTER; STEAMFITTER;		
AIR CONDITIONING & REFRIGERATION:		
Work on residential stick construction not to exceed 4 stories in height	20.41	3.35
Work on strip malls, light commercial, tenant improvement and remodel work	20.36	8.35
Work on new additions and remodeling of single family homes, bars, restaurants, stores and commercial buildings, not to exceed 5,000 sq. ft. of floor space	24.69	11.41
All other work:		
Camp Pendleton	27.78	11.63
Remainder of County	25.53	11.63

LANDSCAPE AND IRRIGATION WORK	19.98	11.18
SEWER AND STORM DRAIN WORK	17.29	10.73

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PLUM0345A 07/01/1999		
	Rates	Fringes
LANDSCAPE & IRRIGATION FITTER	24.23	6.80

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ROOF0045B 01/01/2000		
	Rates	Fringes
ROOFER	20.20	3.88

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* SFCA0669A 04/01/2000		
	Rates	Fringes
SPRINKLER FITTER (FIRE)	23.25	5.95

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SHEE0206A 07/01/1998		
	Rates	Fringes
SHEET METAL WORKER:		
Camp Pendleton	26.19	8.80
Remainder of County	24.19	8.80

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TEAM0036A 06/16/1999		
	Rates	Fringes
TRUCK DRIVERS:		
GROUP 1	9.31	9.72
GROUP 1-A	18.60	9.72
GROUP 2	18.90	9.72
GROUP 3	19.10	9.72
GROUP 4	19.30	9.72
GROUP 5	19.50	9.72
GROUP 6	20.00	9.72
GROUP 7	21.50	9.72

FOOTNOTE:

HAZMAT PAY:

Work on a hazmat job, where hazmat certification is required, shall be paid, in addition to the classification working in, as follows: Levels A, B and C - +\$1.00 per hour. Workers shall be paid hazmat pay in increments of four (4) and eight (8) hours.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Swamper, fuel person (fueller without trucks)

GROUP 1-A: Motorized traffic control, pickup truck on jobsite

GROUP 2: Two-axle dump trucks, two-axle flat bed, bunker person, concrete pumping truck, industrial lift truck, forklift under 15,000 lbs.

GROUP 3: Two-axle water truck, three-axle dump truck, three-axle flat bed, erosion control nozzle person, dumpcrete truck less than 6 1/2 yds., forklift 15,000 lbs. and over, Prell truck, pipeline work truck driver; road oil spreader, cement distributor

or slurry driver; boot person, Ross carrier

GROUP 4: Off-road dump trucks under 35 tons mfg rated capacity, four axles but less than seven axles, low-bed truck and trailer, transit mix trucks under 8 yds., three axle water trucks, erosion control drive, grout mixer truck, dumpcrete, 6-1/2 yds. and over, dumpster trucks; DW 10's, 20's and over; fuel truck and dynamite, truck greaser, truck mounted mobile sweeper; winch truck, two axles

GROUP 5: Off-road dump trucks 35 tons and over mfg rated capacity, 7 axles or more, transit mix trucks 8 yds. and over, A-frame trucks or Swedish crane, tire person, welder, winch truck 3 axles or more

GROUP 6: Off-road special equipment (including but not limited to water pull tankers, Athey wagons, DJB, B70 Euclids or like equipment)

GROUP 7: Repair person

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.  
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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after

award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(v)).  
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In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations  
Wage and Hour Division  
U. S. Department of Labor  
200 Constitution Avenue, N. W.  
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator  
U.S. Department of Labor  
200 Constitution Avenue, N. W.  
Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board  
U. S. Department of Labor  
200 Constitution Avenue, N. W.  
Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.  
END OF GENERAL DECISION